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DATE APRIL 23, 2007

APR 23 2007

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Total Pages (with cover) 11

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19399-37**

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**APPLICATION No.: 10/518,841
ATTNY. DKT. No.: GB 020133**

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Amdt. Dated April 23, 2007
Reply to Office Action of February 23, 2007

APR 23 2007

Reply Under 37 C.F.R. § 1.116
Expedited Procedure
Tech. Center: 2617

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mathew P.J.BAKER et al.

Atty. Docket: GB 020133

Serial No.: 10/518,841

Group Art Unit: 2617

Filed: December 21, 2004

Confirmation No.: 1273

For: MEASUREMENT OF CHANNEL CHARACTERISTICS IN A COMMUNICATION
SYSTEM

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response AF

Sir:

In response to the final Office Action dated February 23, 2007, applicants submit
the following, in which:

a listing of the **Claims** begins on page 2; and

Remarks being on page 7.